

Before the
FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

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FEDERAL COMMUNICATIONS COMMISSION

In the Matter of)
Amendment of Section 73.202(b))
Table of Allotments)
FM Broadcast Stations)
(North Canaan and)
Sharon, Connecticut and)
Rosendale, New York))

MM Docket No. _____

RM- _____

TO: Chief, Allocations Branch
Policy and Rules Division
Mass Media Bureau

DOCKET FILE COPY ORIGINAL

PETITION FOR RULE MAKING

Sacred Heart University, Inc. ("SHU"), by its counsel, hereby submits a petition to amend Section 73.202(b) of the Commission's Rules to allot Channel *277A to North Canaan, Connecticut, as a reserved channel for noncommercial educational use and provide a first local service to the residents of this community. In support hereof, SHU states as follows:

PROPOSAL

1. SHU's proposes to allot Channel *277A to North Canaan, Connecticut. A channel study is provided to demonstrate compliance with Section 73.207 of the Commission's Rules. In order to allot this channel, SHU also proposes to substitute

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Channel 273A for Channel 277A at Sharon, Connecticut, and modify the license for Station WQQQ(FM), accordingly. SHU states that it will reimburse the licensee, Radio South Burlington, Inc., for its reasonable expenses in converting its frequency. SHU has served a copy of this petition on the licensee. Channel 273A can be used as a 6 kW station at Station WQQQ's current licensed site whereas Station WQQQ is currently limited to an equivalent 3 kW facility on Channel 277A. See attached channel study.

2. In addition, SHU proposes to substitute Channel 255A for vacant Channel 273A at Rosendale, New York. This channel was allocated in MM Docket 93-17, 10 FCC Rcd 11471 (1995) and is available for application until January 4, 1996. Currently there are no applications on file for Channel 273A at Rosendale. Thus, the Commission's decision in Conflicts Between Applications and Petitions for Rule Making to Amend the FM Table of Allotments, 7 FCC Rcd 4917 (1992), recon. granted in part, 8 FCC Rcd 4743 (1993) is controlling. Pursuant to this decision and Section 73.208 of the Commission's Rules, any application filed for Channel 273A at Rosendale may be subject to filing an amendment to specify Channel 255A because the instant petition receives cut-off protection vis-a-vis any later filed applications. As such, if an applicant for Channel 273A at Rosendale specifies a transmitter site which does not meet the Section 73.207 spacing requirements on Channel 255A, the applicant is to be afforded an opportunity to amend its later

filed application to specify a non-short spaced site or to provide contour protection pursuant to Section 73.215 of the Commission's Rules.^{1/}

3. Finally, the channel study for Channel 255A at Rosendale shows a short spacing to a proposal filed but not found acceptable in MM Docket 93-17, i.e. Channel 255A at West Hurley, New York. In that proceeding, the proponent, Raymond A. Natole, failed to serve a copy of its counterproposal on the petitioner (and also failed to provide a verification statement). The Report in Order, supra, at note 1 indicates that the Commission intends to initiate a new rule making proceeding to consider the West Hurley proposal. Channel 255A at West Hurley would be in conflict with SHU's proposal for Channel 255A as a substitute at Rosendale, New York. As such, SHU provides the following preliminary comparative information and reserves the right to submit additional analysis in comments should the Commission issue a Notice of Proposed Rule Making combining these proposals.

^{1/} SHU is aware that a petition for reconsideration and request for stay has been filed by the State University of New York (SUNY) for the purpose of obtaining a modification of its license for Station WFNP (Channel 204A) to specify a fulltime commercial channel. In MM Docket 93-17, SUNY stated that while it preferred to remain at its current site (which is short spaced on Channel 273A and would also be short spaced on Channel 255A), it would be willing to investigate other sites. Thus, SUNY's petition for reconsideration is not affected by the instant petition because SUNY's desire to be modified to a commercial channel can be accommodated on Channel 255A as well as Channel 273A. Therefore, the Commission should be able to take action here regardless of the outcome of MM Docket 93-17. SUNY will be served with a copy of this petition.

4. North Canaan is listed in the 1990 U.S. Census with a population 3,284. It is an incorporated community and contains the typical governmental services, businesses and cultural activities of a community.

5. The instant proposal would provide a first local service to North Canaan and, significantly, as a reserved channel, would also offer a substantial first and second noncommercial educational service to portions of northwest Connecticut currently without such service. Specifically, as set forth in the attached engineering statement of Communications Technologies, Inc., the instant proposal would provide a first noncommercial educational service (white area) to 17,787 persons in an area of 736 square kilometers and a second noncommercial educational service (grey area) to 11,865 persons in a 459 square kilometer area.

6. In MM Docket 93-17, SHU indicated a desire to bring noncommercial educational service to northwestern Connecticut. This area is an active cultural and fine arts center. Each summer, the North Canaan area entertains many residents and visitors with cultural and music fairs. There is a strong interest in the type of programming (classical music and National Public Radio news reports) that SHU intends to offer and which it currently offers on Station, WSHU(FM), Fairfield, Connecticut.

7. On the other hand, West Hurley, New York, is a Census Designated Place (CDP) with a population of 2,252. A CDP is defined by the census as "densely settled concentrations of population that are identifiable by name but are not legally incorporated places. Their boundaries ... have no legal status nor do these places have officials elected to serve traditional municipal functions." Thus, the Commission cannot presume without additional information that West Hurley is a community for allotment purposes. Should the Commission issue a proposal to allot Channel 255A to West Hurley, community indicia should be requested.

8. Furthermore, it appears that West Hurley is merely a suburb of Kingston, New York, a city of 23,095 persons which has two AM stations (WGHQ and WKNY) and four FM stations (WBPM, WAMK, WFGB and WFRH) licensed to it. In addition, West Hurley is situated next to Woodstock, New York (population 6,290), which has Station WDST(FM) licensed to it. All of these stations provide service to the West Hurley area.

9. Thus, on a comparative basis, North Canaan, a larger, incorporated and isolated community, and which has a severe lack of noncommercial educational service, is clearly preferable.

RESERVATION FOR NONCOMMERCIAL EDUCATIONAL USE

10. As set forth in the attached engineering statement, SHU has met the Commission's standards for reserving a

commercial channel for noncommercial educational use ("NCE"). The entire noncommercial educational band (Channels 201-220) is precluded from NCE use due to the proximity of TV Channel 6 by Station WGRB at Schenectady, New York. The engineering statement provides an extensive showing which supports the finding that no noncommercial educational channel can be used at North Canaan consistent with the Commission's rules and provide Station WGRB protection from interference. That is why there is a large unserved and underserved NCE area in northwest Connecticut. The only commercial channel that can be made available for NCE use (with two channel substitutions at other communities) is Channel *277A.

11. Clearly SHU has demonstrated an overwhelming need for noncommercial educational service which it desires to provide. SHU recognizes that Channel *277A would be made available for application by all qualified noncommercial educational entities. SHU states that it will apply for Channel *277A at North Canaan if allotted and will construct the facility and offer NCE programming if authorized to do so. SHU also restates that it will reimburse the licensee of Station WQQQ, Sharon, Connecticut, if it is the successful applicant for Channel *277A. Station WQQQ will also benefit from this proposal by having the opportunity to increase from 3 kW to 6 kW at its current site. Finally, Channel 255A can be substituted at Rosendale and provide SUNY or some other applicant the opportunity to provide that community with its first fulltime FM

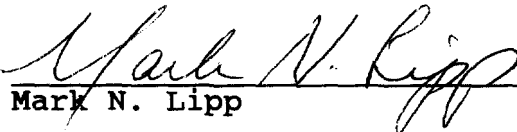
station (SUNY is currently authorized to provide local service to Rosendale on a shared part time basis).

12. Accordingly, Sacred Heart University, Inc. urges the Commission to issue a Notice of Proposed Rule Making to allot Channel *277A to North Canaan, Connecticut, as its first local service.

Respectfully submitted,

SACRED HEART UNIVERSITY, INC.

By:


Mark N. Lipp

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Washington, D.C. 20036-2604
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Its Counsel

December 1, 1995

**ENGINEERING STATEMENT IN SUPPORT OF
AMENDMENT TO SECTION 73.202(B)
OF THE RULES
TO
ALLOCATE CH *277A (RESERVED NCE-FM)
TO
NORTH CANAAN, CONNECTICUT
ADD CH 273A (DELETE CH 277A)
AT
SHARON, CONNECTICUT
ADD CH 255A (DELETE CH 273A)
AT
ROSENDALE, NEW YORK**

NOVEMBER 1995

**ENGINEERING STATEMENT IN SUPPORT OF
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OF THE RULES
TO
ALLOCATE CH *277A (RESERVED NCE-FM)
TO
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ADD CH 273A (DELETE CH 277A)
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ADD CH 255A (DELETE CH 273A)
AT
ROSENDALE, NEW YORK**

NOVEMBER 1995

SUMMARY

The following engineering statement has been prepared on behalf of **Sacred Heart University, Inc.** ("SHU"). SHU wishes to establish an allocation in northwestern Connecticut for a new 6 kW, Class A, channel reserved for noncommercial educational use on Channel 277A at North Canaan, Connecticut.

The proposed allotment of Channel 277A at North Canaan, Connecticut requires that WQQQ, Sharon, Connecticut move from Channel 277A to Channel 273A. WQQQ's use of Channel 273A violates *Section 73.207* minimum distance separation standards for the allotment at Rosendale, New York on Channel 273A, MM Docket No. 93-17, released October 20, 1995. This is resolved by deleting Channel 273 at Rosendale and substituting Channel 255A at Rosendale, New York.

Sacred Heart University believes that its proposal is in the public interest as it would provide a first local service to North Canaan, result in a more efficient distribution of services, and will provide service to NCE white area not achievable in any manner other than that proposed herein.

PROPOSED AMENDMENTS TO THE TABLE OF ALLOTMENTS

The proposed amendments to the Table of Allotments, as proposed herein, may be summarized as follows:

<u>Community</u>	<u>Present</u>	<u>Proposed</u>	<u>Reference Coordinates</u>
North Canaan, CT		*277A (6 kW)	N.L. 42° 00' 03" W.L. 73° 26' 24"
Sharon, CT	277A (3 kW)	273A (6 kW)	N.L. 41° 55' 08" W.L. 73° 34' 22"
Rosendale, NY	273A	255A	N.L. 41° 55' 45" W.L. 74° 07' 44"

*Reserved NCE FM

The 70 dBu contour distance for a 6 kW, Class A, facility is 16.2 km. The U.S. Atlas reference coordinates for each community are no more than 16 km from that community's proposed allocation reference coordinates, as seen below:

<u>Community</u>	<u>From Ref. to Atlas coordinates Dist. km</u>
North Canaan, CT	9.9 km
Sharon, CT	12.5 km
Rosendale, NY	10.1 km

NORTH CANAAN, CONNECTICUT - NCE WHITE AREA

Figure 1, attached, is a 1:500,000 scale map base showing the 60 dBu contours of all authorized NCE FM services that would duplicate any portion of the 60 dBu contour of the proposed North Canaan, Connecticut, Channel 277A, an NCE reserved allocation. The proposed North Canaan facility would bring a first NCE aural service to 17,787 persons in an area of 736 square kilometers. The facility would bring a second NCE aural service to 11,865 persons in an area of 459 square kilometers.

Due to the desirability of providing a new NCE aural service to the largest underserved area, SHU requests that its proposed reference coordinates be those used in this proceeding. The public interest will be served by protecting a known site which is able to provide wide area NCE service to underserved areas.

COMMUNITY INFORMATION

North Canaan, Connecticut is located in Litchfield County, Connecticut. Based on 1990 census data, the population of Litchfield County is 174,092 persons while the population of North Canaan is 3,284 persons. Based on 1980 census data, Litchfield County had a population of 156,769 persons while North Canaan had a population of 3,185 persons. The county population has increased by 11.05% while the city population has increased by 3.1%.

North Canaan has no authorized aural outlets.

CH 277A RESERVATION FOR NCE USE

SHU requests that the proposed Channel 277A allocation be reserved for noncommercial educational FM use. SHU wishes to establish a new NCE-FM outlet to serve the northwestern portion of Connecticut and portions of Massachusetts and New York, believing that this area is underserved, or unserved, by authorized NCE-FM services as described more fully herein.

SHU has determined that a new NCE-FM station is precluded from operation in the reserved FM band by the requirements found in *Section 73.525* of the Rules. The proposed North Canaan transmitter site is located inside the Grade B service contour of Channel 6 TV station WRGB, Schenectady, New York. *Section 73.525©* states that an applicant for a new NCE-FM station must submit a showing indicating that no more than 3,000 persons will receive predicted interference from the proposed NCE-FM station. SHU will demonstrate that, in the best case, interference to Channel 6 television will occur to 4,035 persons from a 6 kW at 100 meter HAAT, Class A facility located at the proposed reference coordinates and operating on Channel 220.

The site of WRGB TV is located 84.19 km from the proposed North Canaan allocation reference coordinates at a bearing of 327 degrees True. WRGB is licensed for an ERP of 93.3 kW and a radiation center 555 meters AMSL. Based on this data and terrain elevations from the NGDC 30 second terrain database, the HAAT on the direct 146.93° radial from WRGB to the North Canaan reference coordinates is 367.3 meters and the signal level is 56.7 dBu. The interfering contours to the WRGB signal around the North Canaan site are computed below as described in *Section 73.525(I)*.

<u>Ch 6 Signal</u> <u>WRGB TV - dBu</u>	<u>Ch 220</u> <u>73.599 Fig. 2</u> <u>dB Offset</u>	<u>Resulting Ch 220</u> <u>NCE-FM Interfering</u> <u>Contour - dBu</u>
58.5	25.2	83.7
58.0	25.7	83.7
57.5	26.2	83.7
57.0	26.7	83.7
56.5	27.2	83.7
56.0	27.7	83.7
55.5	28.2	83.7
55.0	28.9	83.9

It is clear from the above analysis and review of map *Figure 2* that the 83.7 dBu contour represents the signal level that will cause predicted interference to Channel 6 service. Computations have been performed for Channel 220 since this channel has the least impact on Channel 6 reception for 6 kW at 100 meters HAAT, circular polarization. As the channels go progressively lower, the interfering contour extends further from the site and the affected population increases (see 73.599 Fig. 1 and Fig. 2). Therefore, this analysis, for Channel 220, reflects the lowest possible interference to Channel 6. If *Section 73.525* acceptability criteria cannot be met on Channel 220, it cannot be met on a lower channel.

The 6 dB receive antenna directivity factor from *Section 73.525(a)(iii)* applies over the arc from 217 degrees clockwise through 77 degrees where the interfering signal level is 83.7 dBu + 6 dB or 89.7 dBu. The final interfering contour is the 83.7 dBu contour from 77 degrees through 217 degrees and the 89.7 dBu contour over the remainder of the arc (see *Table IV*).

Population within this interference area was counted at the block level using the centroid retrieval method. This method has been determined to be the most accurate method of computing population based on past Mass Media Bureau correspondence to Sacred Heart University and others.

CHANNEL 273A SHARON, CONNECTICUT

Attached to the statement as *Table II* is an allocation study for Channel 273A, utilizing the existing transmitter site for WQQQ Sharon, Connecticut. This Table demonstrates that the proposed allotment for Channel 273A at Sharon, Connecticut will comply fully with *Section 73.207* distance separation standards from the site of WQQQ with the exception of the allotment at Rosendale, New York described below.

CHANNEL 255A ROSENDALE, NEW YORK

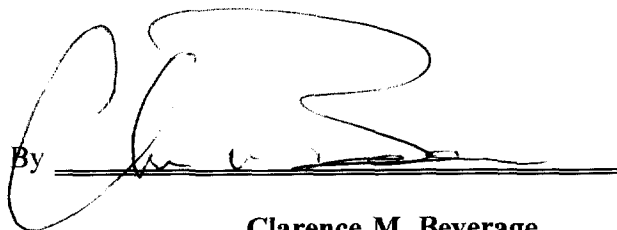
Attached to this statement as *Table III* is an allocation study for Channel 255A at Rosendale, New York. The proposed allotment complies fully with *Section 73.207* distance separation requirements.

CONCLUSION

The proposed amendments to the Table of Allotments will:

1. Bring a new first, full time, NCE-FM, aural service to North Canaan, Connecticut.
2. Provide a first and second NCE-FM service to significant area and population.
3. Bring a new first, full time, aural service to Rosendale, New York.
4. Effect a more efficient use of Channel 277 by increasing the allocation to 6 kilowatts.

The foregoing was prepared on behalf of **Sacred Heart University, Inc.** by Clarence M. Beverage of *Communications Technologies, Inc.*, Marlton, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. The statements herein are true and correct of his own knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.

By 

Clarence M. Beverage
for Communications Technologies, Inc.
Marlton, New Jersey

SUBSCRIBED AND SWORN TO before me,

this 30th day of November, 1995,

, NOTARY PUBLIC

ESTHER G. SPERBECK
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES OCT 15, 1997

TABLE I
ALLOCATION STUDY
PROPOSED CHANNEL 277A
NORTH CANAAN, CONNECTICUT
NOVEMBER 1995

Search of Channel 277A+ (103.3 MHz), at N. 42 0 3, W. 73 26 24.

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
ALC	Hartford	CT	275	B	U	69.4	69.0	134.5°	0.4
WDRCFM	Hartford	CT	275	B	L	69.4	69.0	134.5°	0.4
ALC	Albany	NY	276	A	U	76.1	72.0	345.1°	4.1
ALC	Newburgh	NY	276	A	U	82.6	72.0	224.8°	10.6
WGNYSM	Newburgh	NY	276	A	L	82.6	72.0	224.8°	10.6
WHRL	Albany	NY	276	A	L	76.1	72.0	345.1°	4.1
ALC	Sharon	CT	277	A	U	13.0	115.0	218.1°	-102.0
WQQQ	Sharon	CT	277	A	L	14.3	115.0	230.4°	100.7 1
ALC	Boston	MA	277	B	U	186.2	178.0	79.5°	8.2
WODS	Boston	MA	277	B	L	186.2	178.0	79.5°	8.2
ALC	Princeton	NJ	277	B	U	210.2	178.0	209.2°	32.2
WPRB	Princeton	NJ	277	B	L	217.6	178.0	208.8°	39.6
ALC	Cobleskill	NY	278	B	U	138.3	113.0	321.3°	25.3
ALC	Lake Success	NY	278	B	U	151.0	113.0	198.5°	38.0
WQBJ	Cobleskill	NY	278	B	L	138.3	113.0	321.3°	25.3
WYNY	Lake Success	NY	278	B	C	150.0	113.0	199.5°	37.0
ALC	Rensselaer	NY	280	A	U	70.5	31.0	337.0°	39.5
WQBKFM	Rensselaer	NY	280	A	L	70.5	31.0	337.0°	39.5

1 - See Table II

TABLE II
ALLOCATION STUDY
PROPOSED CHANNEL 273A
SHARON, CONNECTICUT
NOVEMBER 1995

Search of Channel 273A+ (102.5 MHz), at N. 41 55 8, W. 73 34 22.

Searching Channel 273A+ (102.5 MHz), from the site of WQQQ:

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
=====									
WBSLFM	Sheffield	MA	219	A	L	25.4	10.0	30.6°	15.4
W219AQ	Hurley, etc.	NY	219	D	L	34.9	0.0	265.7°	34.9
WFRH	Kingston	NY	219	A	L	37.9	10.0	281.6°	27.9
ALC	Springfield	MA	271	B	U	74.2	69.0	75.8°	5.2
WAQYFM	Springfield	MA	271	B	L	74.2	69.0	75.8°	5.2
ALC	Ballston Spa	NY	272	A	U	109.3	72.0	347.4°	37.3
W272AF	Rhinebeck, etc.	NY	272	D	L	26.0	0.0	270.4°	26.0
WZRQ	Ballston Spa	NY	272	A	L	109.3	72.0	347.4°	37.3
ALC	Waltham	MA	273	B	U	198.0	178.0	77.3°	20.0
WCRB	Waltham	MA	273	B	L	198.0	178.0	77.3°	20.0
ALC	Rome	NY	273	B	U	197.7	178.0	308.9°	19.7
ALC	Bridgehampton	NY	273	A	U	150.8	115.0	140.8°	35.8
WFNP	Rosendale	NY	273	A	A	40.0	115.0	254.2°	-75.0 1
WKDY	Rome	NY	273	B	L	197.7	178.0	308.9°	19.7
WLIE	Bridgehampton	NY	273	A	C	150.6	115.0	138.7°	35.6
ALC	New York	NY	274	B	U	134.5	113.0	194.9°	21.5
WNEW	New York	NY	274	B	A	131.6	113.0	199.8°	18.6
WNEW	New York	NY	274	B	L	134.5	113.0	194.9°	21.5
WNEW	New York	NY	274	B	L	134.5	113.0	194.9°	21.5
ALC	Manchester	VT	274	B	U	143.5	113.0	15.1°	30.5
WEQX	Manchester	VT	274	B	L	143.5	113.0	15.1°	30.5
ALC	Hartford	CT	275	B	U	72.4	69.0	123.2°	3.4
WDRCFM	Hartford	CT	275	B	L	72.4	69.0	123.2°	3.4
ALC	Newburgh	NY	276	A	U	68.4	31.0	223.6°	37.4
WGNYSFM	Newburgh	NY	276	A	L	68.4	31.0	223.6°	37.4

1 - See Table III

TABLE III

ALLOCATION STUDY

PROPOSED CHANNEL 255A

ROSENDALE, NEW YORK

NOVEMBER 1995

Search of Channel 255A+ (98.9 MHz), at N. 41 55 45, W. 74 7 44.

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
NEW	Olivebridge	NY	202	A	A	10.0	10.0	256.6°	-0.0
W202AJ	West Hurley, etc.	NY	202	D	L	10.0	0.0	256.6°	10.0
ALC	Monticello	NY	252	A	U	55.2	31.0	237.3°	24.2
WSUL	Monticello	NY	252	A	L	55.2	31.0	237.3°	24.2
ALC	Catskill	NY	253	A	U	34.2	31.0	40.9°	3.2
WCTW	Catskill	NY	253	A	L	38.7	31.0	38.9°	7.7
WCTW	Catskill	NY	253	A	C	38.7	31.0	38.9°	7.7
ALC	New York	NY	254	B	U	131.7	113.0	174.8°	18.7
WRKSFM	New York	NY	254	B	A	131.7	113.0	174.8°	18.7
WRKSFM	New York	NY	254	B	L	131.7	113.0	174.8°	18.7
ALC	Rosendale	NY	255	A	A	0.0	115.0	0.0°	-115.0
ALC	West Hurley	NY	255	A	A	8.4	115.0	16.6°	-106.6
ALC	New Haven	CT	256	B	U	113.0	113.0	119.8°	-0.0
WPLR	New Haven	CT	256	B	L	113.0	113.0	119.8°	-0.0
ALC	Zarephath	NJ	256	B	U	150.9	113.0	194.2°	37.9
WAWZ	Zarephath	NJ	256	B	L	150.9	113.0	194.2°	37.9
ALC	Binghamton	NY	256	B	U	151.0	113.0	275.4°	38.0
WAAL	Binghamton	NY	256	B	L	151.0	113.0	275.4°	38.0
ALC	Ellenville	NY	257	A	U	33.1	31.0	214.9°	2.1
WWWK	Ellenville	NY	257	A	L	33.1	31.0	214.9°	2.1
ALC	Schenectady	NY	258	B	U	79.4	69.0	7.9°	10.4
WRVE	Schenectady	NY	258	B	L	79.4	69.0	7.9°	10.4

TABLE IV
DISTANCE TO CHANNEL 6 INTERFERING CONTOURS
PROPOSED CH 277A (4.3 kW @ 117.9 METERS HAAT)
NORTH CANAAN, CONNECTICUT

NOVEMBER 1995

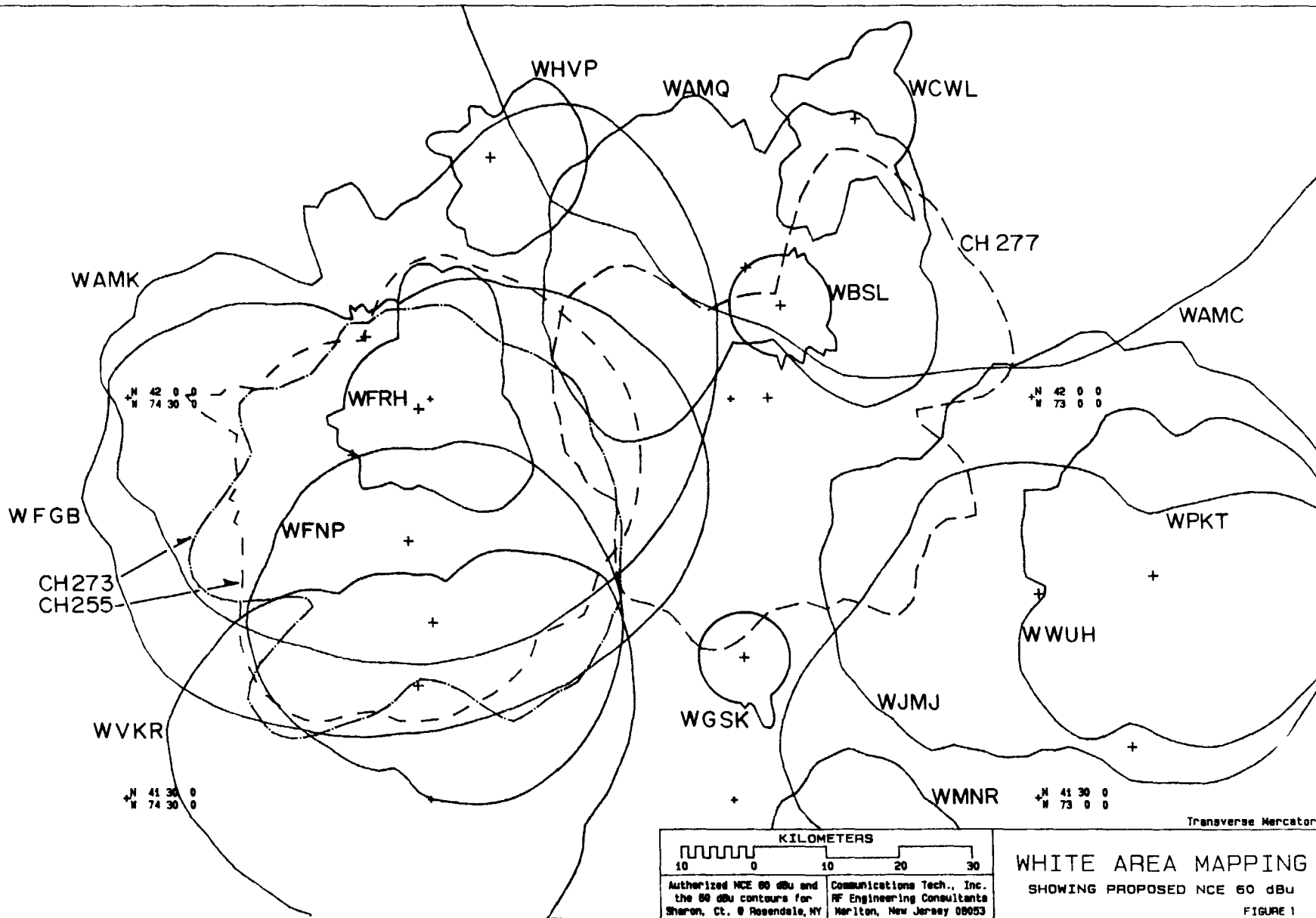
DISTANCES TO CONTOURS (Kilometers):

Frequency: 91.9000 MHz
 Coordinates: N 42 0 3 W 73 26 24
 F(50,10) Curves Number of Contours: 2

AZ (degs)	HAAT (m)	ERP (kW)	CONTCUR LEVELS (dBu): 89.7 83.7	
=====				
.0	-85	4.3000	2.7	3.7
5.0	-29	4.3000	2.7	3.7
10.0	115	4.3000	5.1	7.2
15.0	189	4.3000	6.5	9.4
20.0	200	4.3000	6.7	9.6
25.0	198	4.3000	6.7	9.6
30.0	193	4.3000	6.6	9.5
35.0	184	4.3000	6.4	9.3
40.0	188	4.3000	6.5	9.3
45.0	160	4.3000	6.4	9.2
50.0	171	4.3000	6.2	8.9
55.0	170	4.3000	6.2	8.9
60.0	177	4.3000	6.3	9.1
65.0	179	4.3000	6.4	9.1
70.0	180	4.3000	6.4	9.1
77.0	181	4.3000	6.4	9.2
80.0	160	4.3000	6.4	9.1
85.0	167	4.3000	6.2	8.8
90.0	132	4.3000	5.5	7.7
95.0	58	4.3000	3.7	5.2
100.0	63	4.3000	3.8	5.4
105.0	94	4.3000	4.6	6.5
110.0	126	4.3000	5.4	7.6
115.0	144	4.3000	5.7	8.1
120.0	164	4.3000	6.1	8.7
125.0	134	4.3000	5.5	7.8
130.0	128	4.3000	5.4	7.6
135.0	140	4.3000	5.6	8.0
140.0	151	4.3000	5.9	8.3
145.0	180	4.3000	6.4	9.1
150.0	189	4.3000	6.5	9.4
155.0	156	4.3000	6.0	8.5

TABLE IV
PAGE 2

AZ (degs)	HAAT (m)	ERP (kW)	CONTOUR 89.7	LEVELS (dBu) : 83.7
=====				
160.0	135	4.3000	5.5	7.8
165.0	141	4.3000	5.7	8.0
170.0	124	4.3000	5.3	7.5
175.0	128	4.3000	5.4	7.6
180.0	132	4.3000	5.5	7.7
185.0	165	4.3000	6.1	8.7
190.0	192	4.3000	6.6	9.4
195.0	201	4.3000	6.7	9.7
200.0	179	4.3000	6.4	9.1
205.0	164	4.3000	6.1	8.7
210.0	166	4.3000	6.1	8.8
217.0	172	4.3000	6.2	8.9
220.0	158	4.3000	6.0	8.5
225.0	133	4.3000	5.5	7.8
230.0	109	4.3000	5.0	7.1
235.0	91	4.3000	4.6	6.5
240.0	101	4.3000	4.8	6.8
245.0	111	4.3000	5.1	7.1
250.0	111	4.3000	5.1	7.1
255.0	123	4.3000	5.3	7.5
260.0	123	4.3000	5.3	7.5
265.0	122	4.3000	5.3	7.5
270.0	130	4.3000	5.4	7.7
275.0	131	4.3000	5.5	7.7
280.0	136	4.3000	5.6	7.9
285.0	135	4.3000	5.6	7.8
290.0	139	4.3000	5.6	7.9
295.0	143	4.3000	5.7	8.0
300.0	138	4.3000	5.6	7.9
305.0	125	4.3000	5.4	7.5
310.0	116	4.3000	5.2	7.3
315.0	97	4.3000	4.7	6.7
320.0	57	4.3000	3.6	5.1
325.0	-12	4.3000	2.7	3.7
330.0	-67	4.3000	2.7	3.7
335.0	-85	4.3000	2.7	3.7
340.0	-85	4.3000	2.7	3.7
345.0	-92	4.3000	2.7	3.7
350.0	-89	4.3000	2.7	3.7
355.0	-100	4.3000	2.7	3.7



WHITE AREA MAPPING
SHOWING PROPOSED NCE 60 dBu

FIGURE 1

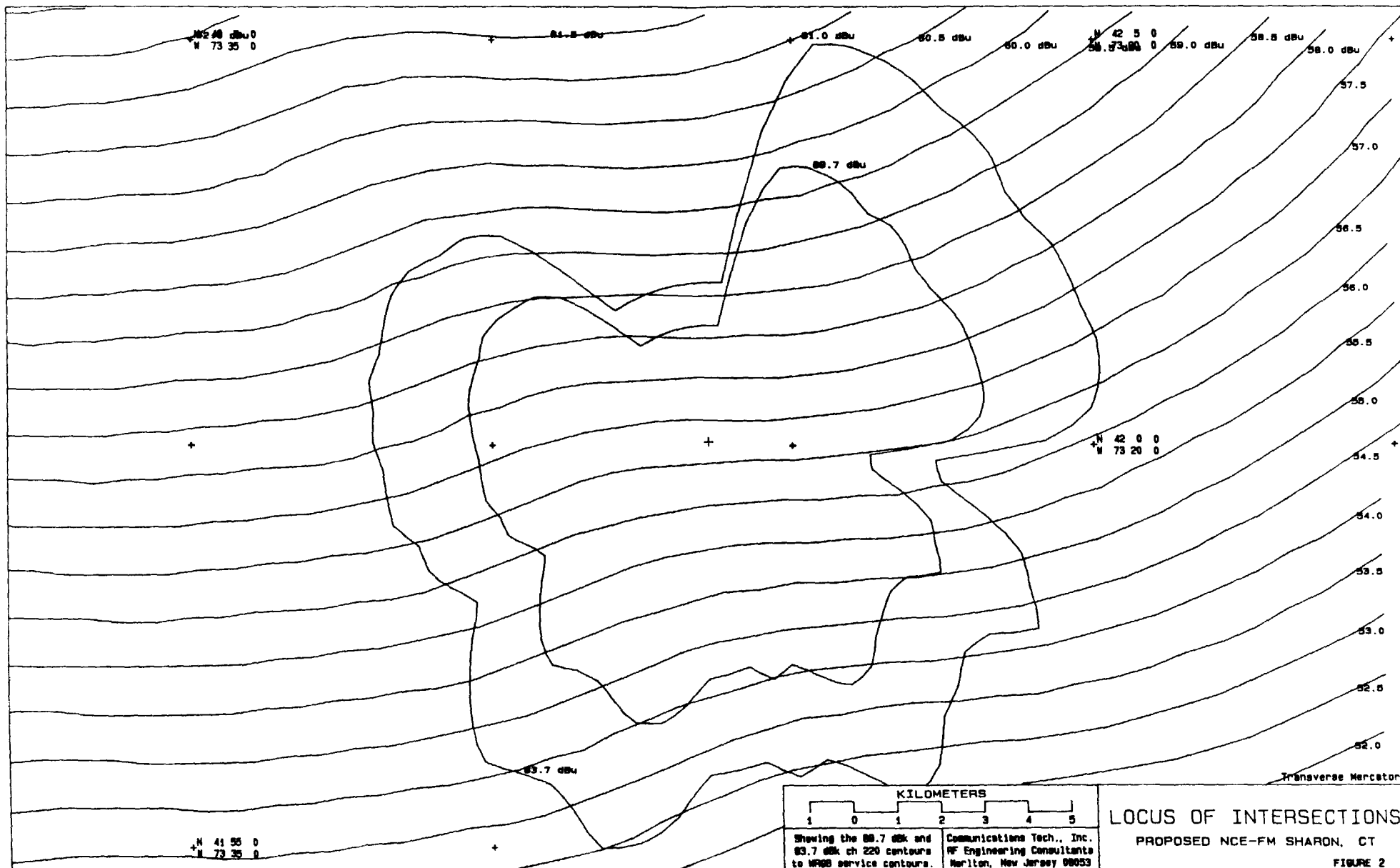


FIGURE 2**PAGE 2****MAP KEY**

WMNR	CH 201 B1	5.0 kW & 123 m HAAT	Monroe, CT
WFNP	CH 204 A	0.23 kW & 393 m HAAT	Rosendale, NY
WJMJ	CH 205 B1	7.2 kW & 171 m HAAT	Hartford, CT
WFGB	CH 209 B	3.1 kW & 453 m HAAT	Kingston, NY
WGSK	CH 211 A	0.15 kW & -38 m HAAT	S. Kent, CT
WAMC	CH 212 B	10 kW & 600 m HAAT	Albany, NY
WPKT	CH 213 B	18.5 kW & 251 m HAAT	Meriden, CT
WAMK	CH 215 B1	0.94 kW & 453 m HAAT	Kingston, NY
WHVP	CH 216 A	0.08 kW & 106 m HAAT	Hudson, NY
¹ WWUH	CH 217 A	1 kW & 158 m HAAT	W. Hartford, CT
² WCWL	CH 217 A	0.48 kW & 12 m HAAT	Stockbridge, MA
WVKR	CH 217 B1	3.7 kW & 250 m HAAT	Poughkeepsie, NY
WFRH	CH 219 A	0.95 kW & 108 m HAAT	Kingston, NY
WBSL	CH 219 A	0.23 kW & -23 m HAAT	Sheffield, MA
NEW	CH 255 A	6 kW & 100 m HAAT	Rosendale, NY
NEW	CH 273 A	6 kW & 100 m HAAT	Rosendale, NY
NEW	CH 277 A	6 kW & 100 m HAAT	Sharon, CT
WAMQ	CH 286 A	1.1 kW & 159 m HAAT	Great Barrington, MA

¹ WWUH holds an unbuilt Construction Permit, BPED-950706IC. This facility does not change the location of the 60 dBu contour as it pertains to this study.

² License deleted.

CERTIFICATE OF SERVICE

I, Joan M. Trepal, a secretary in the law firm of Mullin, Rhyne, Emmons and Topel, P.C., do hereby certify that I have this 1st day of December, 1995, caused to be mailed by first class mail, postage prepaid, copies of the foregoing "Petition For Rule Making" to the following:

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